

**NONPROVISIONAL PATENT
APPLICATION TRANSMITTAL RULE §1.53(b)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Customer No. 004372
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Docket No. 977777-11548A
Date: December 6, 2001

Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): VACCINE COMPOSITIONS CONTAINING TRANSFORMING GROWTH
FACTOR ALPHA (TGF α). IT USE MALIGNANT DISEASES THERAPY

By (Inventors): Aillette Mulet SIERRA, Rolando Pérez RODRÍGUEZ, Gisela María González
MARINELLO, Anabel Alvarez ACOSTA, Tamara Menéndez MEDINA,
Gerardo Guillén NIETO, Belinda Sánchez RAMÍREZ

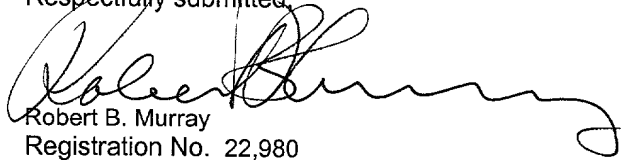
- ☒ 11 pages of Specification/Claims 1-18/Abstract are attached.
☒ Formal drawings -Figs. 1-9; 9 sheets are attached.
☒ This application is entitled to Small Entity Status.
☒ A Preliminary Amendment is attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

			SMALL ENTITY			LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	OR	RATE	FEE
BASIC FEE				\$ 370	OR		\$ 740
TOTAL CLAIMS	18 - 20	= 0	x 9 =	\$	OR	x 18	\$
INDEP CLAIMS	3 - 3	= 0	x 42 =	\$	OR	x 84	\$
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+140 =	\$	OR	+280	\$
			TOTAL	\$	OR	TOTAL	\$

- ☒ A check for the filing fee is not enclosed at this time.

Respectfully submitted,


Robert B. Murray
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RBM/cb